

ABSTRACT

To provide a very clean elastomer molded article excellent in plasma resistance, having excellent property of metal-elution inhibition and is used suitably as a material for molded article for a semiconductor or liquid crystal manufacturing equipment. The molded article is obtained by crosslinking a crosslinkable elastomer composition comprising an elastomer component and a metal oxide filler comprising a silicon oxide filler containing impurity metals other than silicon in an amount of not more than 100 ppm. The molded article has an impurity metal content of not more than 100 ppm, and an increasing rate of particles generated by irradiating oxygen plasma to the article is not more than 1,000 % or an amount of impurity metals other than silicon which is extracted with a 50 % aqueous solution of HF is not more than 200 ppb.